8.0 – 12.4 GHz Coaxial Isolator, X-band, C1-X16313

For use in radar applications, including military land, airborne and naval radars, Renaissance offers this 8.0 – 12.4 GHz X-band coaxial isolator. It provides solid system fidelity through low insertion loss and easy installation with its compact size.

**Features and Benefits**

- Low insertion loss improves system fidelity
- Small footprint provides ease of installation
- Effective across many military and commercial radar applications

**Specifications**

- Frequency: 8.0 – 12.4 GHz
- Insertion loss: 0.4 dB
- Isolation: 20 dB
- VSWR: 1.25 : 1
- Size: 2.22” x 1.30” x .750”